


v1.14_Configuring SSID password change report sending



1.

The instruction on creating tasks for automatic change of SSID passwords is available here: [Instruction](#)

2.

To send a report, correct parameters of alert messages sending via E-mail should be set in "system" module of EMS.

Activating SSID password change notification

- The functionality is activated via EMS GUI, section "Administration""EMS server configuration""System modules""wirelessCommon". Settings are described at the separate section "SSID password notifier settings".Several e-mail addresses can be entered, separated by ";;".

System modules settings

GenericAp
airtune
apb
dhcp
esr
ftpserver
linuxServerCommon
monitoring
mysql
netconf
passwordGenerator
pcrf
portal
radius
softwlc_nbi
system
ftpserver
t11
wb
wep
wirelessCommon
wop

Maximum storage time of information about AP (s).

604800

Path to static IP address files of DHCP servers

/etc/dhcp/statichosts.conf

Auto initialization

☒

Allow setting the SSID on the WDS radiochannels

☒

Disable SSID without init link

☐

Collect statistics on the number of users

☒

Collect uplink download statistics

☒

Send step for alert 'AssociateClients', sec.

3

Restrict the assignment of WPA2 Personal to VAP, if not filled in the parameters for RADIUS accounting

☐

Access to Personal Cabinet

Personal Cabinet URL

http://localhost:8080/wifi-cabi/1

Secret for POST requests to the Personal Cabinet

ac5648bbaf19bac3cabd6eadc7d2

Request timeout to the Personal Cabinet, s

60

Disable certificate verification

☐

Access to the OTT individual configuration service (Jerry)

Custom config enabled

☒

Custom config URL

localhost50051

SSID password notifier settings

Enabled SSID password change notifications

☒

E-mail address

Access to WIDS service

Wids service URL

http://172.16.0.134:9095

Actions

Reset


Reset all

Accept

Cancel

Figure 1 — EMS scheduled SSID password change notifications settings

- SSID password change report is sent in accordance with the "Monitor for sending scheduled SSID password change report" operation. The monitor can be set both for single (manual) and period sending (by CRON period). The report contains data about last password changes (SSID identifiers of networks with changed passwords, the number of access points with these SSIDs, SSID password change task errors indicating access points and task ID in EMS).



For the report to be appropriate, the monitor should be started some time after SSID password change tasks. Otherwise, SSID password change tasks will be completed after report sending, and data will be incorrect. It is recommended to start "Monitor for sending scheduled SSID password change report" 30-60 minutes after running scheduled SSID password change tasks.